

I am an American, a voter, and I urge you to oppose the deployment of 5G.

5G cells are already being deployed literally in the front yards and outside the bedroom windows of the American public under a so-called pilot deployment of 5G in many metropolitan areas. Individuals who are aware of and have severe physical health consequences to man-made electromagnetic frequencies are already being forced to leave their homes.

There has been no testing of the public health and environmental effects of this microwave frequency, no public input, no transparency in the decision-making process.

Damage to the living environment from cellular technology has already been demonstrated in peer-reviewed studies showing demonstrable harm to birds, tadpoles, trees, and other plants, insects, rodents and livestock. The appeal of International EMF Scientists to the United Nations with at least 225 signatures from 41 nations urging the updated and increased protective guidelines of our standards of exposure to man-made EMFs is being ignored.

Please note that the National Toxicology Program (NTP) at the National Institutes of Health (NIH) has published its partial findings and found a likely causal relationship between radio frequencies radiation emitted by cell phones and the occurrence of brain cancer (glioma) and other malignant nerve tumors (schwannomas) of the heart in male rats. (see <http://nih.gov/results/>)

The unregulated installation of 5G cells would escalate the level of public exposure to microwave radiation exponentially without any prior study.

Under the 1996 Telecommunications Act, state and local governments and municipalities are being and would further be denied the right to decide against local installations of this extremely powerful and untested microwave-emitting technology on any environmental or health grounds.

The more secure and existing fiber optic and other wired technologies are already in place and can be upgraded to meet our real and present communication demands while appropriate scientific study of the risks of wireless technology happens.

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Elizabeth Doonan